

# Declaration and Power of Attorney For Patent Application

## 特許出願宣言書

### Japanese Language Declaration

私は、下欄に氏名を記載した発明者として、以下のとおり宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先および国籍は、下欄に氏名に就いて記載したとおりであり、

My residence, post office address and citizenship are as stated below next to my name.

名称の発明に關し、請求の範囲に記載した材料を本発明の主題の本質の、最初にして唯一の発明者である（一人の氏名のみが下欄に記載されている場合）か、もしくは本発明の、最初にして共同の発明者である（複数の氏名が下欄に記載されている場合）と信じ、

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### CHARGING SYSTEM AND CHARGING METHOD

その特許書を  
(該当する方に印を付す)

the specification of which  
(check one)

☐ ここに添付する。

☒ is attached hereto.

☐ \_\_\_\_\_ 日に出版番号

☐ was filed on \_\_\_\_\_ as

第 \_\_\_\_\_ 号として提出し、

Application Serial No. \_\_\_\_\_

\_\_\_\_\_ 日に修正した。  
(該当する場合)

and was amended on \_\_\_\_\_  
(if applicable)

私は、前記のとおり修正した請求の範囲を含む前記特許書の内容を検討し、理解したことを陳述する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37部第1章第56条 (a) 項に従い、本特許の審査に所要の情報を開示すべき義務を負うことを認める。

I acknowledge the duty to disclose all information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

## Japanese Language Declaration

私は、合衆国法典第35部第119条にもとづく下記の外国特許出願または発明者証出願の外国優先権利益を主張し、さらに優先権の主張に係わる基盤出願の出願日前の出願日を有する外国特許出願または発明者証出願を以下に明記する：

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior foreign applications  
先の外国出願

Priority claimed  
優先権の主張

P08-145358 Japan

07/06/1996

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願の年月日)

☒ Yes  
あり

☐ No  
なし

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願の年月日)

☐ Yes  
あり

☐ No  
なし

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願の年月日)

☐ Yes  
あり

☐ No  
なし

私は、合衆国法典第35部第120条にもとづく下記の合衆国特許出願の利益を主張し、本願の請求の範囲各項に記載の主題が合衆国法典第35部第112条第1項に規定の範囲で先の合衆国出願に開示されていない限度において、先の出願の出願日と本願の国内出願日またはPCT国際出願日の間に公表された、連邦規則法典第37部第1章第56条に記載の、特許性に対し重要である全ての情報を米国特許商標庁に開示すべき義務を有することを認める：

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)  
(出願番号)

(Filing Date)  
(出願日)

(現況)  
(特許済み、係属中、放棄済み)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)  
(出願番号)

(Filing Date)  
(出願日)

(現況)  
(特許済み、係属中、放棄済み)

(Status)  
(patented, pending, abandoned)

私は、ここに自己の知識にもとづいて行った陳述がすべて真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、合衆国法典第18部第1001条により、罰金もしくは禁錮に処せられるか、またはこれらの刑が併科され、またかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損うことがあることを認識して、以上の陳述を行ったことを宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration

委任状：私は、下記発明者として、以下の代理人をここに選任し、本願の手続きを遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する。  
(代理人氏名および登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT OFFICE CONNECTED THEREWITH:

Karl A. Limbach	18,689	Philip A. Girard	28,848	Kathleen A. Frost	37,326
George C. Limbach	19,305	Michael J. Pollock	29,098	David Woycechowsky	39,079
John K. Uilkema	20,282	Stephen M. Everett	30,050	Alan S. Hodes	38,185
J. William Wigert, Jr.	24,582	Alfred A. Equitz	30,922	Patricia Coleman James	37,155
Philip M. Shaw, Jr.	25,376	W. Patrick Bengtsson	32,456	Alan A. Limbach	39,749
Neil A. Smith	25,441	Mark A. Dalla Valle	34,147	Slade E. Smith	37,447
Carrie L. Walthour	27,755	Charles P. Sammut	28,901	J. Thomas McCarthy	22,420
Veronica C. Devitt	29,375	Richard A. Nebb	33,540	Ted Naccarella	33,023
Ronald L. Yin	27,607	Richard E. Wawrzyniak	36,048	Michael R. Ward	38,651
Gerald T. Sekimura	30,103	Alan D. Minsk	35,956	Douglas C. Limbach	35,249
Michael A. Stallman	29,444	Mark C. Pickering	36,239		

書類の送付先:

Send Correspondence to:

Philip M. Shaw, Jr., Esq.  
LIMBACH & LIMBACH  
2001 Ferry Building  
San Francisco, CA 94111-4262

直通電話連絡先: (名称および電話番号)

Direct Telephone Calls to: (name and telephone number)

Philip M. Shaw, Jr.  
(415) 433-4150

唯一のまたは第一の発明者の氏名	Full name of sole or first inventor TOMOYUKI ASANO	
同発明者の署名	Inventor's signature <i>Tomoyuki Asano</i>	Date May 21, 1997
住所	Residence KANAGAWA, JAPAN	
国籍	Citizenship JAPANESE	
郵便の宛先	Post Office Address c/o SONY CORPORATION	
	7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan	
第2の共同発明者の氏名 (該当する場合)	Full name of second joint inventor, if any	
同第2発明者の署名	Second inventor's signature	Date
住所	Residence	
国籍	Citizenship	
郵便の宛先	Post Office Address c/o SONY CORPORATION	
	7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan	

(第6またはそれ以降の共同発明者に対しても同様な情報および署名を提供すること。)

(Supply similar information and signature for third and subsequent joint inventors.)

Docket Number: SONY-P744

## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in CHARGING SYSTEM AND CHARGING METHOD

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: \_\_\_\_\_, Filing Date: \_\_\_\_\_

This assignment executed on the dates indicated below.

TOMOYUKI ASANO

Name of first or sole inventor

May 21, 1997

Execution date of U.S. Patent Application

KANAGAWA, JAPAN

Residence of first or sole inventor

Tomoyuki Asano

Signature of first or sole inventor

May 21, 1997

Date of this assignment

07-17-1997

05/29/97

100457294

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

TOMOYUKI ASANO

MRD 05-29-97

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: May 21, 1997

2. Name and address of receiving party(ies):

Name: SONY CORPORATION

Internal Address: Tokyo International P.O. Box 5100 Tokyo

100-31, Japan

Street Address: 7-35, Kitashinagawa 6-chome, Shinagawa-ku

City Tokyo 141 Country Japan

Additional Name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

08/865,403

If this document is being filed together with a new application, the execution date of the application is: May 21, 1997

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Philip M. Shaw, Jr., Esquire

Internal Address: Limbach & Limbach  
Street Address: 2001 Ferry Building  
City, State, ZIP: San Francisco, California 94111  
Telephone: (415) 433-4150  
Facsimile: (415) 433-8716

Attorney Docket No. SONY-P7449

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 12-1420

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

07/15/1997 DFLOYD 00000013 08865403  
02 FC:581

Philip M. Shaw Jr.  
Name of Person Signing

40.00 DP

*Philip M. Shaw Jr.*  
Signature

May 29, 1997  
Date

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AUGUST 08, 1997

PTAS



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SAN FRANCISCO, CA 94111

SONY - P7449

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/29/1997

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NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ASANO, TOMOYUKI

DOC DATE: 05/21/1997

ASSIGNEE:

SONY CORPORATION  
7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU  
TOKYO 141, JAPAN

SERIAL NUMBER: 08865403  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

MAYA BENNETT, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS